

## ABSTRACT

The monitoring apparatus includes administrator level software installed in one computer of a computer network, and server agent level software installed in other computers of the computer network having corresponding data storage devices. Log page data of monitored data storage devices is retrieved by  
5 the server agent level software and then transmitted to the administrator level software. The log page data is stored in a database at the administrator level software and user interface information is generated from the data stored in the database to provide information to a user regarding the status of each monitored data storage device in the computer network. The user interface information may include explanatory text, predictive analysis, and/or graphical information of both realtime and historical performance of the data  
10 storage devices. Accordingly, a very large computer network can be monitored at a single location to determine the general status of each data storage device in the network thereby providing early warning of actual or potential failures of the data storage devices.

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